

ABSTRACT

Device and method for decoding a plurality of video bitstreams on the same time by using one decoder by making time multiplexing decoding of bitstreams in different frame rates and film modes in frames, which facilitates simultaneous processing of multiple video bitstreams for PIP, POP, multi-channel broadcasting, and the like by using, not numerous video decoder, but only one HD class video decoder, a required memory size can be reduced significantly, and an IC size can be reduced further if the present invention is applied to an ASIC, that enhances competitiveness.